

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Paul I. Nippes

**Attorney Docket No.** 4623-105 US

**Serial No.:** 10/750,300

**Group Art Unit:** TBA

**Filed:** December 31, 2003

**Examiner:** TBA

**Title:** Early Warning And Problem Detection In Rotating Machinery By  
Monitoring Shaft Voltage And/Or Grounding Current

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**Information Disclosure Statement**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

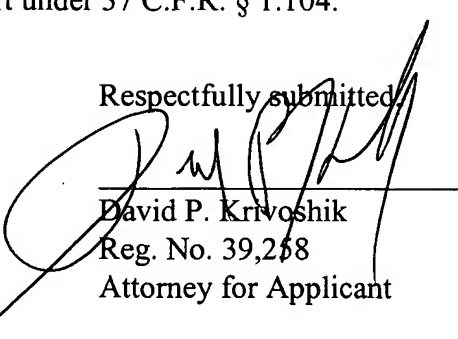
Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449. Copies of the documents are enclosed.

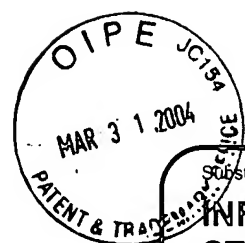
Applicant submits that this Information Disclosure Statement is submitted within six months of the filing date.

It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

Respectfully submitted,

  
\_\_\_\_\_  
David P. Krivoschik  
Reg. No. 39,258  
Attorney for Applicant

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/750,300
Filing Date	December 31, 2003
First Named Inventor	Paul I. Nippes
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	4623-105 US

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-3,831,160	08/20/1974	Cronin, et al.	
	2	US- 4,378,138	03/29/1983	Sohre	
	3	US- 5,032,826	07/16/1991	Miller, et al.	
	4	US- 5,134,378	07/28/1992	Twerdochlib	
	5	US- 5,355,040	10/11/1994	New	
	6	US- 5,488,281	01/30/1996	Unsworth, et al.	
	7	US- 5,521,482	05/28/1996	Lang, et al.	
	8	US- 5,574,387	11/12/1996	Petsche, et al.	
	9	US- 5,675,497	10/07/1997	Petsche, et al.	
	10	US- 5,680,025	10/21/1997	Bowers, III, et al.	
	11	US- 5,715,609	02/10/1998	Nower, et al.	
	12	US- 5,726,911	03/10/1998	Canada, et al.	
	13	US- 5,739,698	04/14/1998	Bowers, et al.	
		US-			
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### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

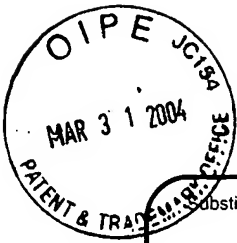
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	4623-105 US

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	PAUL I. NIPPES, Principles of Magnetism and Stray Currents in Rotating Machinery, <a href="http://www.gaussbusters.com">http://www.gaussbusters.com</a> , 06/22/1998, pages 1-19	
	15	ELCO DOWDING & MILLS, Motormonitor, <a href="http://www.eleco.co.uk/motmon/motmmmain.htm">http://www.eleco.co.uk/motmon/motmmmain.htm</a> , June 26, 1998, 9 pages	
	16	Motor Monitor Product Profile, Peak Energy/ECNZ, June 26, 1998, <a href="http://www.peak.co.nz/nmprof.html">http://www.peak.co.nz/nmprof.html</a> , pages 1-5	
	17	Electronic Motor Monitor Tells All, Ideas & Applications, June 26, 1998, <a href="http://www.penton.com/hp/idapp/idapp2.html">http://www.penton.com/hp/idapp/idapp2.html</a> , 3 pages	

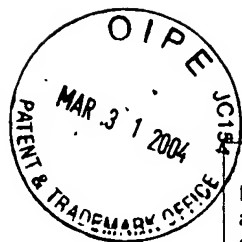
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Joyce Maule

Name

*Joyce Maule*

Signature

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First Named Inventor: Paul I. Nippes  
Examiner Name: TBA  
Group/Art Unit: TBA  
Attorney Docket No.: 4623-105 US

Enclosed in this mailing:

1. This Certificate of First Class Mail (1 page);
2. Information Disclosure Statement Cover Sheet (1 page);
3. Form 1449 (2 pages);
4. Art as cited on Form 1449;
5. Acknowledgement Post Card.